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Sima, M.; Cotofana, S.D.; Vassiliadis, S.; van Eijndhoven, J.T.J.; Vissers, K.A.;
Very Large Scale Integration (VLSI) Systems, IEEE Transactions on , Volume: 12 , Issue: 6 , June 2004
Pages:622 - 635

[Abstract] [PDF Full-Text (816 KB)] IEEE JNL

2 A low-power IDCT macrocell for MPEG2 MP@ML exploiting data distribution properties for minimal activity

Xanthopoulos, T.; Chandrakasan, A.;
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3 Video DSP architecture for MPEG2 codec

Araki, T.; Toyokura, M.; Akiyama, T.; Takeno, H.; Wilson, B.; Aono, K.;
Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994 IEEE International Conference on , Volume: ii , 19-22 April 1994
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Iwata, E.; Seno, K.; Aikawa, M.; Ohki, M.; Yoshikawa, H.; Fukuzawa, Y.; Hanaki, H.; Nishibori, K.; Kondo, Y.; Takamuki, H.; Nagai, T.; Hasegawa, K.; Okuda, H.; Kumata, I.; Soneda, M.; Iwase, S.; Yamazaki, T.;
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Otomo, G.; Hara, H.; Oto, T.; Seta, K.; Kitagaki, K.; Ishiwata, S.; Michinaka, S.; Shimazawa, T.; Matsui, M.; Demura, T.; Koyama, M.; Watanabe, Y.; Sano, F.; Chiba, A.; Matsuda, K.; Sakurai, T.;
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Mokry, R.; Anastassiou, D.;

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1 From algorithms to hardware architectures: a comparison of regular and irregular structured IDCT algorithms

Schneider, C.; Kayss, M.; Hollstein, T.; Deicke, J.;
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6 An automatic word length determination method*Cantin, M.-A.; Savaria, Y.; Prodanos, D.; Lavoie, P.;*

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7 A low-power IDCT macrocell for MPEG2 MP@ML exploiting data distribution properties for minimal activity*Xanthopoulos, T.; Chandrakasan, A.;*

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